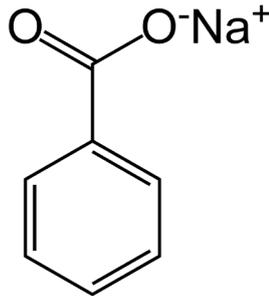


# Technical Data Sheet

## Suncide BZT-Na

Sodium Benzoate

CAS# 532-32-1



Mol. wt. 144.105  
Formula C<sub>7</sub>H<sub>5</sub>O<sub>2</sub>Na

### Feature

- Preventing the growth of bacteria and mold
- Acting as a preservative and fragrance
- Primarily an anti-fungal agent

### Description

Suncide BZT-Na is a traditional preservative derived from nature. It is non-sensitizing and non-irritating so it can be commonly used in cosmetics and personal care products.

### Specifications

Item	Specification
Appearance	White Granular Powder
Content (%)	99.0~100.5
Loss on Drying (%)	Max. 2.0
Acidity & Alkalinity (ml)	Max. 0.2
Clarity of Solution	Clear & Colorless
Heavy Metals (%)	Max. 0.001
Chloride (%)	Max. 0.02
Total Chlorine (%)	Max. 0.03
Arsenic (%)	Max. 0.0003
Mercury (%)	Max. 0.0001

### Applications

Cosmetic industry & Personal care item

It is recommended for in cosmetics and personal care items such as toothpaste, mouthwash and hair products.

### Storage

Protect from sunlight. Store in a well-ventilated place. Store in a closed container.

### Shelf Life

2 years